IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Alan J. HEEGER et al.

Title:

REAGENTLESS, REUSABLE,

BIOELECTRONIC

DETECTORS AND THEIR USE

AS AUTHENTICATION

DEVICES

Appl. No.:

10/810,333

Filing Date:

3/25/2004

Examiner:

Robert Thomas Crow

Art Unit:

1634

Confirmation 8242

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated 21 August 2006, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: